

18351 U.S. PTO  
09/12/03

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maher Amer

Serial No.: New Application

Examiner: unknown

Filing Date: September 12, 2003

Group Art: unknown

For: OPTIMIZED FFT/IFFT MODULE

Docket No.: 41817-0019 (1156.1106101)

22264 U.S. PTO  
10/662063  
09/12/03

**TRANSMITTAL SHEET**

Mail Stop Patent Application  
Assistant Commissioner for Patents  
PO Box 1450  
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**CERTIFICATE UNDER 37 C.F.R. 1.10:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV315608952US, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 12th day of September, 2003.

By

*Lynn Thompson*  
Lynn Thompson

We are transmitting herewith the attached Patent Application including the following:

- [X] 28 sheets of specification.  
[X] 25 claims.  
[X] 1 sheet of Abstract.  
[X] 5 sheets of formal drawings.  
[X] Executed Declaration and Power of Attorney.  
[X] An Assignment of the invention to IceFyre Semiconductor Corporation is being filed contemporaneous with this patent application.  
[X] Associate Power of Attorney and Direction for Forwarding Correspondence. filed contemporaneous with this patent application.

CLAIMS AS FILED						
	(1)	(2)	SMALL ENTITY		OTHER	
FOR:	# FILED	# EXTRA	Rate	Fee	Rate	Fee
BASIC FEE				\$375		\$750
TOTAL CLAIMS	25 -20 =	5	x9=	\$45	x18=	\$
INDEPENDENT CLAIMS	3 -3 =	0	x42=	\$	x84=	\$0
( ) MULTIPLE DEPENDENT CLAIM PRESENTED			+140=	\$	+280=	\$0
TOTAL			\$420.00		\$	

- [X] A check in the amount of \$ 420.00 (\$375 filing fee)(\$45 claims)is enclosed.
- [X] A check in the amount of \$ 40.00 (recordation fee)is enclosed.
- [X] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By: \_\_\_\_\_

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